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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)

SHEET 1 of 14

## COMPLETE IF KNOWN

Application Number	09/911,108
Confirmation Number	4986
Filing Date	July 23, 2001
First Named Inventor	Gary D. LaVon
Group Art Unit	3738
Examiner Name	J.A. Webb
Attorney Docket Number	6567CR

## U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JS	1	US-D 298,566	11-15-1988	Runeman	RECEIVED DEC 6 2002 TECHNOLOGY CENTER R3700
	2	US-833,849	10-23-1906	Schiff	
	3	US-1,893,745	01-10-1933	Josias	
	4	US-2,476,585	07-19-1949	Cohen	
	5	US-2,530,647	11-21-1950	Buchler	
	6	US-2,688,328	09-07-1954	Marcus	
	7	US-2,842,129	07-08-1958	Ernstorff	
	8	US-3,050,063	08-21-1962	Margraf	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
JS	9	WO 91/10413	07-25-1991	Young, et al.		
	10	WO 91/16871	11-14-1991	Kioezm et al.		
	11	WO 95/17870	07-08-1995	Guidotti, et al.		
	12	EP 0 584 757 B1	11-19-1997	Fujioka, et al.		
	13	EP 0 585 766 B1	04-22-1998	Fujioka, et al.		
	14	GB 493,819	10-14-1938	Lewis		
	15	GB 734,994	08-10-1955	Murphy		

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
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	16	US-3,162,196	12-22-1964	Salk	<b>RECEIVED</b> DEC - 6 2002 TECHNOLOGY CENTER R3700
	17	US-Re. 26,152	01-31-1967	Andren	
	18	US-3,306,293	02-28-1967	Marder, et al.	
	19	US-3,556,932	01-19-1971	Coscia, et al.	
	20	US-3,595,235	07-27-1971	Jespersen	
	21	US-3,658,064	04-25-1972	Pociluyko	
	22	US-3,661,875	05-09-1972	Sieja	
	23	US-3,771,524	11-13-1973	Ralph	
	24	US-3,848,594	11-19-1974	Buell	
	25	US-3,860,003	01-14-1975	Buell	
	26	US-3,886,941	06-03-1975	Duane, et al.	

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	27	GB 1,411,087	10-22-1975	Willington		
	28	GB 2,042,342	09-24-1980	Herng-Lin		
	29	GB 2,295,321	05-29-1996	Faulks, et al.		
	30	JP 6121812	05-06-1994	Hideko		

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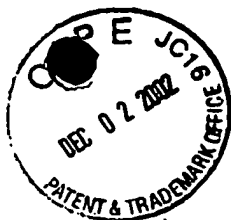
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First Named Inventor	Gary D. LaVon
Group Art Unit	3738
Examiner Name	J.A. Webb
Attorney Docket Number	6567CR

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	31	US-3,911,173	10-07-1975	Sprague, Jr.	 <b>RECEIVED</b> <b>DEC - 6 2002</b> <b>TECHNOLOGY CENTER R3700</b>
	32	US-3,926,189	12-16-1975	Taylor	
	33	US-4,019,517	04-26-1977	Glassman	
	34	US-4,022,210	05-10-1977	Glassman	
	35	US-4,062,817	12-13-1977	Westerman	
	36	US-4,072,150	02-07-1978	Glassman	
	37	US-4,076,663	02-28-1978	Masuda, et al.	
	38	US-4,081,301	03-28-1978	Buell	

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First Named Inventor	Gary D. LaVon
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	39	US-4,093,776	06-06-1978	Aoki, et al.	<b>RECEIVED</b> <b>DEC - 6 2002</b> <b>TECHNOLOGY CENTER R3700</b>
	40	US-4,257,418	03-24-1981	Hessner	
	41	US-4,260,443	04-07-1981	Lindsay, et al.	
	42	US-4,265,245	05-05-1981	Glassman	
	43	US-4,326,302	04-27-1982	Lowe, et al.	
	44	US-4,467,012	08-21-1984	Pedersen, et al.	
	45	US-4,496,360	01-29-1985	Joffe, et al.	
	46	US-4,515,595	05-07-1985	Kievit, et al.	

## FOREIGN PATENT DOCUMENTS

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## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

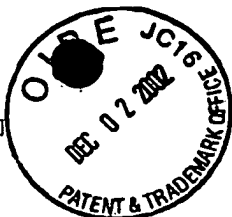
EXAMINER INITIALS*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
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<p style="text-align: center;">Substitute for form 1449A/PTO</p> <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p> <p>SHEET 5 of 14</p>	<p style="text-align: center;"><b>COMPLETE IF KNOWN</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/911,108</td> </tr> <tr> <td>Confirmation Number</td> <td>4986</td> </tr> <tr> <td>Filing Date</td> <td>July 23, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Gary D. LaVon</td> </tr> <tr> <td>Group Art Unit</td> <td>3738</td> </tr> <tr> <td>Examiner Name</td> <td>J.A. Webb</td> </tr> <tr> <td>Attorney Docket Number</td> <td>6567CR</td> </tr> </table>	Application Number	09/911,108	Confirmation Number	4986	Filing Date	July 23, 2001	First Named Inventor	Gary D. LaVon	Group Art Unit	3738	Examiner Name	J.A. Webb	Attorney Docket Number	6567CR
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	47	US-4,560,381	12-24-1985	Southwell	
	48	US-4,573,986	03-04-1986	Minetola, et al.	
	49	US-4,578,073	03-25-1986	Dysart, et al.	
	50	US-4,597,760	07-01-1986	Buell	
	51	US-4,597,761	07-01-1986	Buell	
	52	US-4,610,678	09-09-1986	Weisman, et al.	
	53	US-4,625,001	11-25-1986	Tsubakimoto, et al.	
	54	US-4,654,039	03-31-1987	Brandt, et al.	

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	55	US-4,666,983	05-19-1987	Tsubakimoto, et al.	
	56	US-4,695,278	09-22-1987	Lawson	
	57	US-4,710,188	12-01-1987	Runeman	
	58	US-4,715,918	12-29-1987	Lang	
	59	US-4,734,478	03-29-1988	Tsubakimoto, et al.	
	60	US-4,770,656	09-13-1988	Proxmire, et al.	
	61	US-4,773,903	09-27-1988	Weisman, et al.	
	62	US-4,785,996	11-22-1988	Ziecker, et al.	

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	63	US-4,808,178	02-28-1989	Aziz, et al.	
	64	US-4,816,025	03-28-1989	Foreman	
	65	US-4,822,453	04-18-1989	Dean, et al.	
	66	US-4,834,736	05-30-1989	Boland, et al.	
	67	US-4,834,737	05-30-1989	Khan	
	68	US-4,834,738	05-30-1989	Kielpikowski, et al.	
	69	US-4,842,666	06-27-1989	Werenicz	
	70	US-4,851,069	07-25-1989	Packard, et al.	

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	71	US-4,872,871	10-10-1989	Proxmire, et al.	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>DEC - 6 2002</b>  <b>TECHNOLOGY CENTER R3700</b> </div>
	72	US-4,888,093	12-19-1989	Dean, et al.	
	73	US-4,892,598	01-09-1990	Stevens, et al.	
	74	US-4,898,642	02-06-1990	Moore, et al.	
	75	US-4,923,454	05-08-1990	Seymour, et al.	
	76	US-4,950,264	08-21-1990	Osborn, III	
	77	US-4,964,860	10-23-1990	Gipson, et al.	
	78	US-4,968,312	11-06-1990	Khan	

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Application Number	09/911,108
Confirmation Number	4986
Filing Date	July 23, 2001
First Named Inventor	Gary D. LaVon
Group Art Unit	3738
Examiner Name	J.A. Webb
Attorney Docket Number	6567CR

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	79	US-4,988,344	01-29-1991	Reising, et al.	 <b>RECEIVED</b> DEC -6 2002 TECHNOLOGY CENTER R3700
	80	US-4,988,345	01-29-1991	Reising	
	81	US-4,994,037	02-19-1991	Bernardin	
	82	US-5,009,650	04-23-1991	Bernardin	
	83	US-5,009,653	04-23-1991	Osborn, III	
	84	US-5,061,259	10-29-1991	Goldman, et al.	
	85	US-5,098,423	03-24-1992	Pieniak, et al.	
	86	US-5,102,597	04-07-1992	Roe, et al.	

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[Signature]	87	US-5,128,082	07-07-1992	Makoui	RECEIVED DEC - 6 2002 TECHNOLOGY CENTER R3700
	88	US-5,137,537	08-11-1992	Herron, et al.	
	89	US-5,147,345	09-15-1992	Young, et al.	
	90	US-5,149,335	09-22-1992	Kellenberger, et al.	
	91	US-5,176,668	01-05-1993	Bernardin	
	92	US-5,188,624	02-23-1993	Young, Sr., et al.	
	93	US-5,207,662	05-04-1993	James	
	94	US-5,207,663	05-04-1993	McQueen	

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[Signature]	95	US-5,217,445	06-08-1993	Young, et al.	[Signature] RECEIVED DEC 6 2002 PATENT CENTER R3700
	96	US-5,260,345	11-09-1993	DesMarais, et al.	
	97	US-5,268,224	12-07-1993	DesMarais, et al.	
	98	US-5,318,554	06-07-1994	Young, et al.	
	99	US-5,324,561	06-28-1994	Rezai, et al.	
	100	US-5,325,543	07-05-1994	Allen	
	101	US-5,358,500	10-25-1994	LaVon, et al.	
	102	US-5,387,207	02-07-1995	Dyer, et al.	

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Application Number	09/911,108
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First Named Inventor	Gary D. LaVon
Group Art Unit	3738
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Attorney Docket Number	6567CR

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	103	US-5,401,266	03-28-1995	Runeman, et al.	
	104	US-5,405,342	04-11-1995	Roessler, et al.	
	105	US-5,409,476	04-25-1995	Coates	
	106	US-5,458,591	10-17-1995	Roessler, et al.	
	107	US-5,476,457	12-19-1995	Roessler, et al.	
	108	US-5,486,168	01-23-1996	Runeman, et al.	
	109	US-5,531,728	07-02-1996	Lash	
	110	US-5,549,589	08-27-1996	Horney, et al.	

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[Signature]	111	US-5,550,167	08-27-1996	DesMarais	<div style="border: 2px solid black; padding: 5px; transform: rotate(-5deg); display: inline-block;"> <b>RECEIVED</b>  <b>DEC - 6 2002</b>  <b>TECHNOLOGY CENTER R3700</b> </div>
	112	US-5,556,393	09-17-1996	Rönnberg	
	113	US-5,562,646	10-08-1996	Goldman, et al.	
	114	US-5,563,179	10-08-1996	Stone, et al.	
	115	US-5,599,335	02-04-1997	Goldman, et al.	
	116	US-5,613,959	03-25-1997	Roessler, et al.	
	117	US-5,636,387	06-10-1997	Lundy	
	118	US-5,650,222	07-22-1997	DesMarais, et al.	

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SHEET 14 of 14

### COMPLETE IF KNOWN

Application Number	09/911,108
Confirmation Number	4986
Filing Date	July 23, 2001
First Named Inventor	Gary D. LaVon
Group Art Unit	3738
Examiner Name	J.A. Webb
Attorney Docket Number	6567CR

### U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup>	(If known)			
	119	US-5,800,416		09-01-1998	Seeger, et al.	
	120	US-5,817,081		10-06-1998	LaVon, et al.	
	121	US-5,827,253		10-27-1998	Young, et al.	
	122	US-5,843,055		12-01-1998	Seeger	
	123	US-5,843,065		12-01-1998	Wyant	
	124	US-5,906,602		05-25-1999	Weber, et al.	
	125	US-6,015,935		01-18-2000	LaVon, et al.	
	126	US-6,083,210		07-04-2000	Young, et al.	

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

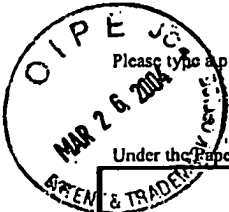
### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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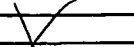

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SHEET 1 of 1

### COMPLETE IF KNOWN

Application Number	09/911,108
Confirmation Number	4986
Filing Date	July 23, 2001
First Named Inventor	Gary Dean LaVon
Group Art Unit	3738
Examiner Name	J. A. Webb
Attorney Docket Number	6567CR

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		Number - Kind Code <sup>2</sup> (if known)			
	1	US-2003/0220623 A1	11-27-2003	Sugiyama et al.	
	2	US-2004/0024379 A1	02-05-2004	LaVon et al.	
	3	US-2004/0030314 A1	02-12-2004	LaVon et al.	
	4	US-2004/0039361 A1	02-26-2004	LaVon et al.	
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	1	US-1,695,109	12-11-1928	Kosloff	
	2	US-2,468,445	04-26-1949	Hurst	
	3	US-2,574,279	11-06-1961	Oberle	
	4	US-2,826,199	03-11-1958	Brandon	
	5	US-2,832,346	04-29-1958	Morstad	
	6	US-2,868,205	01-13-1959	Epstein	
	7	US-Re.26,151	01-31-1967	Duncan, et al.	
	8	US-4,615,695	10-07-1986	Cooper	
	9	US-5,167,655	12-01-1992	McCoy	
	10	US-5,383,867	01-24-1995	Klinger	
	11	US-5,569,229	10-29-1996	Rogers	
	12	US-6,229,061	05-08-2001	Dragoo, et al.	
	13	US-2003/0199844 A1	10-23-2003	LaVon, et al.	
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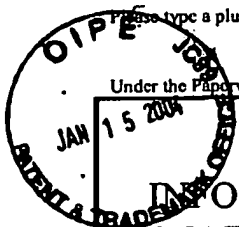
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		US-			
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	1	CN 2073744U	03/27/1991	SHUANGGEN		✓

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